and needed only the offer of a good substitute to take its place. Bridge came along about this time and was at once hailed as the very thing, such passing substitutes as piquet and solo whist having falled to catch the popular fancy.

"Hellespont," the latest writer on the game, tells us that "the obvious reason why bridge has caught the popular fancy to such an extent, at the expense of whist, on account of its comparative simplicity. Modern whist has reached such a high pitch of scientific excellence that out of the tens of thousands that habitually play, 1 per cent. would be a liberal estimate of the number that are really first class. There is seldom equality, and men do not care to occupy a position of permanent inferiority in a partnership of two and to

tions, leads, returns and second-hand playe, it should always be possible to obtain a fair idea of what your partner wants you to do, and to do it. An exasperated partner is a terrible power for evil. Sometimes he seems to lose the game intentionally, merely that he may declare that it was all your fault. Unless his idea of the game is certain to prove fatal it is better to keep him in good humor by fol-lowing his idea than to ask him to abandon

without conventions it is impos-"But without conventions it is impossible to know what his idea is. It was not until whist conventions had settled down that whist became a scientific game and ladies gave it up. ifle means English women, of course. It was not until the Americans invented the queen lead from king, queen and three others that whist conventions became unsettled and the game died a natural death. Therefore, it is that I consider that bridge should have its own conventions, and that its conventions should become settled.

"The more widely conventions become recognized, the purer and simpler will the game of bridge become. There is no danger of destruction to the game through

ianger of destruction to the game through conventionality: the infinite variety of sible combinations will always prevent possible combinations will always prevent this, but there is a danger that unless these conventions become more or less stereo-typed, bridge will lose its popularity for this one reason; that it is as yet impossible to know what may happen to you in strange

company.

"A partner whom you have never seen before makes the game terribly difficult for you if he plays on a system on his own, or one different from yours. But if, as in whist, all decent players follow the same complete stranger may

moment a game becomes at all scientific, it is beyond the power of women to keep up with it. If John Doe will get together three scientific partners, all men, and come over to New York, The Sun will name four women that will make his team of experts look like 30 cents.

"Hellespont" says that bridge is a fine game, "because it is free from the conventions that killed whist." Doe says: "We must make bridge as conventional as whist or it will soon become unpopular."

After a few weeks' experience in Landon card rooms, The Sun reprocentative has more conventional in England than in America. The only convention which is mot used, the lead of a heart to the third hand vigo-over at no trump, is not by any means general in America, and opinions are divised as to its expediency. In other matters, especially in signals, the English game is much more conventional than ours and much more importance is attached to "Under the American system B would" game is much more conventional than ours and much more importance is attached to

There is one convention which is urged upon the player by all English writers, and that is the use of the down-and-out echo, as we call it. They name it "the call." In the "Bridge Manual" this convention is described under the head of, "Playing to high cards led by the partner." The rule given is, to follow suit with the

Playing to high cards led by the partner."
The rule given is, to follow suit with the smallest, except when you have only two, neither of them better than the jack, but when you have only two, to play the higher first, so that when the lower cards falls your partner may know you are out of the suit and can ruff it.

This convention is used only in trump declarations, of course. Some players carry this echo into suits of three when they see that they will hold the commanding card for the third round. With Q 6 4, for instance, they play the 6 and the 4 to the lead of king and ace, so as to show the queen. The English do not do this but confine the use of the echo to the indication of the power to ruff.

They use the echo or call in no trumps

tion of the power to ruff.

They use the echo or call in no trumps to show number only when they have five leaving the partner to guess at three or four, instead of showing any number from two to six, as explained in the "Manual" when the echo is not made in following suit, but in discarding, at no trumps, it is a command to lead the suit in which the sake is made and simple section.

s command to lead the suit in which the cho is made, not simply an indication of strength, as with us.

Here are some examples of hands played in England which will give the student a very fair idea of how this particular convention is used; In the first, with the coore love—all, Z makes it a heart, so that T and Z must make four by cards to win the game. As the cards lie, they could go game at no trump, but the make is sounder as a heart.

TRICK.	1 A	1 4	l B	1 2	
	K.	6.		8 .	
9	A	J .	5 .	10 •	
B	2 .	01	OQ	3 •	
·	AA	. 2	4 4	▲ 5	
B	4.	0 5	♥ 6	0.	
	4 3	6 7	4.6	♣ K	
1	V 8	03	O 2	OA	
	0 9	40	2 0	OK	
	70	AO	3 0	60	
30	48	A Q	4 9	5 0	
	7 .	♦10	4.3	0.4	
	90	10	8 0	0 7	
	KO	00	100	0.10	

Y-Z win two by cards only. Tricks 1 and 2. B makes his echo or call on his partner's leads of winning cards. Even if the king loses to the ace on the first round. A must win the second round, on which the echo will be completed, as A must be leading from A K or K Q.

Trick 3. This is an example of the necessity for the use of some judgment, even in an echo. It being evident to B that Y will rull the third round, B would be foolish

THE BRIDGE WHIST TABLE.

CONVENTIONS IN THE GAME AS

USED IN ENGLAND.

Differences Between the Practices There
and Here—Meaning of the Echo
Signal in England—Advantages of
the American System—English View
of Women Player in General.

It is the common opinion in England
that it was the abuse of conventions that
ruined whist, and that when these conventions got to be so numerous that it
required a special education to use and
follow them, the game became unpopular
and needed only the offer of a good sub-

TRICK.	_ A	1 7	l B	1 2	13	8 .	,	0			•	-
1	K.	6.	5 .	8.	A-B win two by cards easily. In America, where the go-over call							
2	A	J .	9 .	10 •	for an imm	ediate le	ad o	of	a her	art.	Bn	nigh
S	▲ 3	4 2	4 9	& K	take a char	nce on th	is h	an	i. I	f he	did	, th
4	7 0	10	20	60	result would							
S	♥ 8	01	2 G	OK	that if A fe	ollows th	10 C	om	mon	cou	irse	an
•	0.8	0 5	02	OA	shows his it once, Z							
T	4 8	♥3	0.6	♥ 1O	him in afte	r having	pas	Bec	i the	fire	t re	oun
	2 •	♦ 7	4 4	Q	of hearts ar							
•	90	Qo	3 0	5 0	B can make	e, Y and	1 Z	wi	nnin,	g th	e gi	ame
0	KO	AO	80	3 •	If A leads							
1	4.	40	100	04	probably d							
2	7 •	▲10	▲ 6	♥ 7	game, try							
2	<u> </u>	4 A	• J	4 5	lead, or find							
Y-Z win	four hy ca	rds and ga	me.		be evident	to B th	unt !	Z	must	ho	ld t	hree
				A as if B	and as both	h kings i	n th	365	black	6 812	its !	nus
eld four					be kept gua							
e go on	with th	e spade	s would	be folly	meaning of	this dis	Car	d.	Aw	ill c	certa	inly
s the we	eak hane	d would	certain	ly make	lead a black	k sult an	d m	108	like	ly i	а вр	ade
small tr					Z to put Y	king.	A I	ett	rn v	SINA	ie i	tor

the fact that the possession of a little more knowledge on their part might materially affect the result of many a game.

"In bridge, on the other hand, men do not find themselves so inferior in the piay of the cards, and they prefer it accordingly. In short, the keynote of the popularity of bridge is its easiness. It is easy to learn and easy to play."

John Doe, another writer, does not seem to think that it is quite so simple as this. He says: "The essence of good bridge is never to exasperate your partner intentionally. The exasperation of some partners is impossible of avoidance, but if there be in bridge conventional declarations. leads, returns and second-hand second hand second that the game is the ten of spades.

Trick s. Z has lost a trick by false-carding as high as the ten of spades on the game.

killing B's king. A return spade from Z to put Y in, a club from Y to finesse, a discard of the losing heart in Z's hand on the jack of diamonds and Y-Z make every other trick, winning by four cards instead

WANT TO MARRY LENA MARTIN.

Who Masqueraded as a Man.

year of a two-year sentence in the State

penitentiary before her sex was discovered,

is already reaping the reward of notoriety.

She has had two written offers of marriage

from Western men, and a Chicago museum

manager has made her an offer to appear

on his circuit after her release. Miss Martin

The young woman has now occupied apartments in the female ward for nearly

that one day, when she proposed that we run away together. I agreed. The old man followed us and three hours after we

started he had me with my hands up in the air. He swore he would shoot me full of heles if I didn't marry his girl, and

so I married her. About that time the Sheriff from Rock county caught up with me and I was taken back. I pleaded guilty and got two years. They didn't catch on when I was brought here, but one night a few weeks ago the doctor, the warden and the mattern came to word!

and the matron came to my cell.

"You're a woman, said the matron.

"Well, I guess I know that, I said.

"Well, I guess I know that, I said.
Then they went away, but the next morning they landed me here."

The recollection of their perturbation and astonishment seemed to amuse the woman and she laughed heartily and slapped her knee in man fashion. She would not tell who the woman was who posed in the district court as her wife and with a babe in her arms made a nitiful

with a babe in her arms made a pitiful

although mute plea for elemency.

The prison board has been much puzzled as to what it shall do with her. Consider-

able pressure is being brought to bear to secure her release. The girl—she says she is 22 and has lived eight years as a man

is apparently unconcerned. She says she expects to serve her term out, and

with the good time she has already earned

wouldn't insist on her wearing "these in-fernal women's togs."

PEKINESE SPANIELS.

Tee "Sleeve Dogs" of Chinese Ladies - The

Story of the Breed.

Perhaps no dogs are rarer than the Pe-

kinese spaniels, or long-haired Pekin pugs The only one known in the United States

is owned by the daughter of a New York banker, and she brought it from London.

Two came over, but one died. The sur-

vivor is of the correct color, a yellow tan,

with long body and hair, a long, bushy tail and short, curved, bowed legs, like a

This one is most affectionate, and like his ancestors, never has the distemper.

and is better without any exercise of any

The history of this rare breed is curious.

dachshund.

kind.

this will give her freedom next June. Mean-while, she would be happier if the matron

are smail.

sniffs contemptuously at the proposals.

LINCOLN, Neb., Oct. 25.-Lena Martin,

ing as high as the ten of spades on the second round, but he can still win the game, which is the important thing. Here is an example of a hand in which

TRICK.	1 A	Y	i B	Z	apartments in the female ward for nearly
1	KO	100	3 0	20	a month, but the prison matron has found
3	Qo	4 2	5 0	40	it hard to get something for the girl to do.
	♣ Q	4 3	A A	4 5	Lena can swear, drink and shoot, as befits
4	60	▲ 10 '	8 0	AO	a cowboy, but of feminine accomplishments,
·	2 .	3 ♦	4 .	K .	such as sewing, cooking and washing she is ignorant and not at all linclined to learn
	J .	Q.	5 .	8 •	She indignantly refuses to don skirts,
1	03	A ·	10 •	6 .	declaring that they hamper her move-
	♥ 5	9 •	▲ 6	▲ 9	ments, and the puzzled matron readily
	010	7 .	▲ 7	0 4	admits that she makes a sorry figure when trying to walk with them on. When a SUN
10	OQ	Ø 2	01	OK	correspondent saw her yesterday she wore
11	4 4	07	♣ 8	A K	a shirt waist of dull red, and unmistakable
12	JO	OA	7 0	0 9	masculine trousers. She is tall, about 5
13	▲ J	08	8 0	♥ 6	feet 8 inches and weighs 140 pounds. Her

Trick 3. Although the dealer made it no trump the dummy holds two aces so it is evident to A that Z is holding up and it looks as if he must have tenace in diamonds and be coaxing A to lead again, there being nothing in B's play to indicate that he is long in diamonds. A thinks it safer to shift to a suit which he holds safely stopped on the third round, no matter how Z plays

for you if he plays on a system on his own, or one different from yours. But if, as in whist, all decent players follow the same system, even a complete stranger may prove a satisfactory partner. Then will bridge become bridge, pure and simple."

These are both English opinions, and they are the most recent published. It is amusing to note the complaceacy with which the Englishman assumes that the moment a game becomes at all scientific, it is beyond the power of women to keep now with the Lighting about the diamonds he feels him-

cannot see why the leader shirts from one suit to another and is at the same time incapable of telling that leader what he wants to know.

Under the American system B would play his second-best diamond to the first trick and the third-best to the next round. This must tell the leader that he holds one better then the first one played and at least This must tell the leader that he holds one better than the first one played and at least one smaller than the second one played, unless this second card is the smallest possible in the suit. If the third hand holds 9, 8, 2, the 8 followed by the 2 shows one higher than the 8 still remaining in hand. The 8 followed by the 7 the 2 not falling, would show one higher than the 8 and at least the 2, perhaps any other small card which had not fallen. In England they make this echo with five of the suit only, so that the above hand would be played like this:

TRICK.	A	Y	B	Z
1	K O	100	70	20
	QO	4 2	50	AO
8	2 .	3 .	. 40	K .
4	J .	Q.	5 .	8 •
S	10	A	10 •	6 •
•	Ø 3	9 .	47	40
1	4 4	7 •	4.6	4 5
8	♥ 5	V 2	OJ	OK
•	Ø 10	OA	48	04
	♣ J	4 3	4 A	4 9
11	60	Ø 7	90	0 8
	0 Q	08	80	0 9
			2 4	

Trick 2. As soon as B shows five of the

suit it is useless to hold up the ace any longer.

Trick 6. B has to discard and cannot give up the heart jack for the reasons already explained. It would be foolish to give up any diamonds while he has a sure reentry, and as clubs must be discarded the usual meaning of the discard must be reversed by using the echo, so that A shall understand that while the suit is discarded it is still the strong suit. B sees that he must make two discards on the spades, which will insure completing the echo. When these echoes cannot be completed, they are sometimes very confusing to the partner. It should be observed that in this case the information, although given to the adversary, is of no value to him except to adversary, is of no value to him except to advise him that he may safely discard a club, one guard to his king being sufficient. The student will observe that on B's first discard A lets go a heart, but the moment the meaning of B's discard is reversed A keeps his hearts and discards a club. Here is an example of the English con-

BRIDGE WHIST THE STANDARD WORK

ing boys in the positions for which they seem most fitted, and in few cases the makeup of the representative teams will differ from those already picked.

The result of the struggle is being anxiously awaited by the young gridiron experts, and although there is no telling who will carry off the honors, predictions are being freely made. That the fight will be a hard one there is no doubt, and the confidence displayed by the five schools entered promises some rattling good games. In the first section there will be Barnard School and Columbia Grammar School. On the showing made thus far Columbia Grammar School is the favorite. Berkeley School and Cutier School will fight for the honors in the second section. The teams are evenly matched. Dwight School drew a bye and will meet one of the winners in the final game. Secretary Moore has issued the list of players for the championship

series as follows: Barnard School -H. Wright, left end: A Hegeman, left tackle: F. L. Nugent, captain and left guard; H Hegeman, centre: L Ran-dall, right guard; H Wilkens, right tackie; C Perry, right end. A. Kropff, quarter back; C Pierce, left half back; W. Cabili, right half back; F. Sheber, full back the woman convict who served almost a

Berkeley School Harris and Daniells, left end: Bateson, left tackle; Gordon, left guard. Rapp. centre. Williams, right guard. Peverley, right tackle. Sheffield and Wilson. right end: Raynor, quarter back: Koch, left half back. Schmuck, right half back, Roome,

captain and full back Cutier School Aldrich, left end Beals, captain and left tackle: Parsons, left guard. Havermeyer, centre. Lefferts, right guard. Hall, right tackle. Wilson, right end. Cornell, quarter back. Peny, left half back. Meyer, right half back Cooper, full back. Columbia Grammar School - R. Stephens,

left end. H Pearsall, left tackle; J Eber, left guard C. Richards, centre: W Strange, captain and right guard: F Ford, right tackle;
D Moore right end; W Dowdney, quarter
back: D C Link, left half back: C Speilman,
right half back: L Dowdney, full back
Dwight School Sauri, left end. H Klous,
captain and and left tackle: L Klous, left
guard: Corbado, centre: Daggett, right guard.
Croker and Brown, right tackle; Ellingwood,
rig t end. Hano, quarter back: Cowen, left
half back: Keyes, right half back; Boehin,
full back

il back The Berkeley school boys are looking forward with interest to the coming season.

Although the football team is taking up all the time of the youngsters at present, hockey and basketball practice is not being verlooked. Williams, Schmuck and Goroverlooked. Williams, Schmuck and Gordon are new additions to the football team
and Capt. Roome is in high glee over the
showing they have made. Williams at
right guard and Gordon at left guard make
the line as strong as any the school ever
had. As hockey will be the pastime next
in order after football. Berkeley School
expects to inter a strong team in the series.
The candidates for the team have already
done some practice in the gymnasium. "The newspapers," she says, "have been doing a good bit of romancing about me. I have been written up as a cowbey and outlaw, as a girl with a natural bent for masculine amusements, but the fact is I put on men's clothes first to make it easy for me to escape from my guardian's home. After I got out in the world I found it easy to pass myself off as a boy, and that I could get a better job as one.

"My mother I do not remember having heard of, and my father went West leaving me with some relatives. They lived on a farm in Nodaway county, Missouri. I was made to do work in the fields and brought up to boy's work rather than that of a girl. Life was hard, and at 14 I stole a suit of boy's clothes and ran away. I bummed it out to Rock county, and there got a job as a herder. Later I got to be a cowboy and was earning \$22 a month and my board

as a herder. Later I got to be a cowboy and was earning \$22 a month and my board when I tried to make away with a small bunch of cattle. They got onto me and I was compelled to hide in a gulch for a day and a half. The second night I took a horse from a neighbor and started east.

'In Ashland, about 150 miles away. I got a job on a farm. I met a girl there who seemed to think I was all right. Here old man didn't file me and made things so warm for her at home on my account that one day, when she proposed that we disbanded its football team for the season. No games have been played. Kennet Drisler and Edward Porter, who are practically the athletic council at the school, will devote their spare time in helping boom other sports. The hockey team has been practising faithfully in the gymnasium every Friday morning for some time past and is getting in pretty good trim. Young Drisler says that from the showing made the school should be ably represented in the ice this winter.

on the ice this winter.

Although Woodbridge School will not make any pretensions for championship honors this year, a few good athletes will be entered in the annual field and track meet, among whom there will be a bicycle rider, a good runner and a weight thrower who is credited with a put of forty feet for the twelve-pound shot. Swan and Phipps are looked upon to make a good showing in the bicycle events. A fencing club hat been started, but it is doubtful whether is will enter into competition with any other will enter into competition with any other chool this year.

The Columbia Grammar School football

eleven is showing a marked improvement in practice and all the weak points are beginning to disappear. The prospects for a hockey team at the school this year for a hockey team at the school this year are very promising. There are about seventeen candidates trying for the team under the direction of Capt. R. Camp. The most prominent candidates are Strange, W. Dowdney, Persall, Link, L. Dowdney, Camp. Richards, Moore, Bader, Ford, Galligher, Lynn and Ebling. Indoor practice for the baseball team will begin on Prof. Whewell's improved apparatus very soon. Basketball will be another feature. W. Strange has been elected captain of the team. He will begin work as soon as the football season is over.

football season is over.
Athletic Director Kinlay is working hard with the youngsters in the gymnasium of Wilson-Lyon School. The football team, although a light one, is making a good showing against its heavyweight opponent, and in the three games played up to date have carried off the honors in two. The team has a star half back in Reed Albee, who is a great lips husber. Indeed here beckers

team has a star half back in Reed Albee, who is a great line bucker. Indoor hookey is one of the most interesting features at the school, and under the careful training of Kiniay and Capt. Kerr a strong squad of players has been moulded together. C. S. Fettrich, one of the leading athletes at the school, will try and induce other schools to become interested in the game so as to form an indoor hockey league, games only to be played on a gymnasium so as to form an indoor hockey league, games only to be played on a gymnasium floor. A cup has already been offered for this sport by Owen of Cutler School, to be known as the "Owen cup." A practice game played in the gymnasium of Wilson-Lyon School last Wednesday between the school team and a team from Cutler School resulted in a tie, each side scoring 7 points. The outlook for a baseball team is brighter than that for the track team. There are several beys in the school who are quite experienced, and with them as a nucleus the team expects to make a creditable shewing in the interscholastic series.

The Dwight School football team met

Dogs of this particular variety were never under any circumstances allowed out-side the palace, in Pekin; in fact they had to The Dwight School football team met its Waterloo at Cornwall-on-the-Hudson last Wednesday, the New York Military carried them in their sieeves; and when there was a litter born, a coolie was assigned to each pup, and he was to answer for their life and safety with his head. So it was given out! And if any were smuggled away, the coolie went too!

When China was engaged with the opium war in England, there was a loot of, and flight from, the royal palace of China, and Lord John Hay found in the august precincts, five of these curious and beautiful little animals which he carried to England. He kept his breed pure, and from them have descended many. The little beasts in time became fashionable in the London 'high set.'

There is a tradition that in some way Academy doing the trick. This is by no means discouraging. Coach Seixas and Capt. Klous both state that the team is a good one, but with Herbert Croker out again, owing to a sprained tendon, things again, owing to a sprained tendon, things look a little gloomy. Young Croker was tried at full back and in running fell and sustained his injuries. His punting and line bucking were of a high order. The midget basketball team, under the direction of Arthur Stone, has started in to practise. President Kelley of the Athletic formula overplus that in many cases pays for the family grocories.

Only a Western farmer can appreciate the value of the windmill as a factor in the development of the country. It means an abundance of water for stock and irrigating purposes and this means are abundance of water for stock and irrigating purposes and this means are abundance of water for stock and irrigating purposes and this means are abundance of water for stock and irrigating purposes and this means are abundance of water for stock and irrigating purposes and this means are abundance of water for stock and irrigating purposes and this means are abundance of water for stock and irrigating purposes and this means are abundance of water for stock and irrigating purposes and this means are abundance of water for stock and irrigating purposes and this means are abundance of water for stock and irrigating purposes and this means are abundance of water for stock and irrigating purposes and this means are abundance of water for stock and irrigating purposes and this means are abundance of water for stock and irrigating purposes and this means are abundance of water for stock and irrigating purposes and this means are abundance of water for stock and irrigating purposes and this means are abundance of water for stock and irrigating purposes and this means are abundance of water for stock and irrigating purposes and this means are abundance of water for stock and irrigating for the realizable purposes and this means are abundance of water for stock and irrigating for the realizable purposes and this means are abundance of water for stock and irrigating for a stock and the form of the country. It means an abundance are abundance of w There is a tradition that in some way there were brought over specimens in King Charles II.'s time from which the famous King Charles spaniels trace their lineage, but it is not proved.

representing any first-year classes.

The games in The Bronx School interscholastic championship football series
are proving interesting. The official records are as follows:

Biair
Fowler
Heidenfeldt (Inst.) 8
Manning Hutherford High. 2

Manhattan ... 1 6 0 46 96

The athletes of the Long Island Interscholastic League are wide awake, and the present season will be a banner one, especially for the football championship was never closer, and with but three games decided, it is yet impossible to predict the winner. Erasmus Hall High School of Flatbush has a cracking good eleven. Nine of last season's eleven have returned and are in the working togs. Capt Harold C. McNuity, the sterling full back who landed his team in second position last year, is again in in second position last year, is again in command, and expresses himself as confi-dent that his combination will down every team in the tournament. The boys are being coached by Prof. J. Bockes, who for two years played tackle on the Williams College eleven. The Erasmus Hall team sizes up as follows:

The Brooklyn Boys' High School sizes up well and the team has an excellent record to date. Three games have been played and all won without any points being scored against the victors. The first game against Newark High School, the Jersey champions, resulted in a victory for Brooklyn High of 6 to 0, Betts Academy was next beaten by 18 to 0 and Riverview Military Academy lost to High by 27 to 0. Like Erasmus Hall, Brooklyn High has suffered few losses, eight of the eleven veterans having returned. M. McLaughlin, the old Cornell captain, is coaching the team. The team line-up is as follows:

Name. The Pratt Institute team, holders of the

The Pratt Institute team, holders of the 1900 championship, has suffered severely by losses through graduation. C. P. Merwin, who captained the team last season, has entered a trusiness life and also Wilkenson, the sterling little left end and manager. Both men made the all-scholastic team. This season's team lacks weight and is not moving quite as fast as the ardent admirers would like to see it. Some of the men do not get out until after 5 o'clock, which is a big handicap, and there is talk of practising by electric light. Capt. S. The candidates for the team have already done some practice in the gymnasium. Capt. Bassavo of the basketball team is alternating in practice with the hockey team in the gymnasium, all the boys showing up well and a strong combination is looked for From the present outlook it seems probable that Berkeley School will hold outdoor games in April instead of the usual indoor meet. A feature of this meet will be an invitation intercollegiate two-mile bicycle race. The events are to be open to all preparatory schools in the United States.

Drisler School Athletic Association has

 made up of the following men:
 Positions.
 Name.
 Weight. Height.

 Left end.
 Bostle.
 147.
 808.

 Left tackle.
 La Rue.
 156.
 508.

 Left guard.
 Underbill.
 150.
 508.

 Left guard.
 Prensky.
 147.
 509.

 Right guard.
 Prensky.
 147.
 509.

 Right tackle.
 Richie.
 359.
 508.

 Right end.
 Robertson.
 145.
 509.

 Quarier back.
 White.
 111.
 504.

 Left half.
 Trowbridge.
 151.
 507.

 Full back.
 Prescott.
 161.
 5.10.

 St.
 Paul's School bas sustained a dof.

Full back Prescott 181 5:10 8
St. Paul's School has sustained a defeat
at the hands of the Erasmus Hall High
School eleven and the boys are feeling
pretty blue over it, but Dr. GeorgeRay
Hare has shaken up the squad during the
past fortnight and the team is putting
up a much better article of football. It
is impossible for a few days at least to tell
tout how the Gardon City combination will just how the Garden City combination will line up as the men have received the posi-tions subject to changes, as the coaches

see fit.

Polytechine Preparatory School is being captained by A. Froeb, the 1900 captain. Proeb was forced out of the game last season by a broken mose. The "Poly," team is weak and lacks weight to such an extent that the veterans figure the Livingston

WINDMILLS IN THE WEST. Important Part They Play on the Great Farms of the Plains.

"A thing that strikes an Eastern man strangely," said the man just back from a Western trip, 'is the prevalence of the windmill in the West. This is supposed to be the age of steam and electricity, of new ideas in every line of human activity, but you would be inclined to change your mind if you ever saw the forests of primitive windmills that dot the Western plains. They first come into view when the traveller crosses the Mississippi into Iowa, and by the time he gets to Nebraska and Kansas they seem to be staring in the car windows at every revolution of the wheels.

"And they are the most useful adjunct the Western farmer possesses. Usually a man associates the windmill with Holland, but the Western variety is a different brand and used for exactly the opposite purpose that Hollanders employ them for. In that country the mill is used to get rid of the water; in the West it is employed to produce it. The enterprising manufac-turers make them in all styles, some tall and graceful, others low with a half circle of fans at the top. The big ones are useful in grinding corn, but most of them are engaged in pumping up water for irrigation and to slake the thirst of the cattle, horses and hogs. For the latter a system of pites conveys the water to of pipes conveys the water to various parts of the ranch. "The wells reach way down into the earth

"The wells reach way down into the earth where an exhaustless supply is found, and while few furnish the source of any extended irrigation systems, nearly all have connections with the garden and yard. The small streams which abound in the West generally become stagnant during the summer, but with the sandpoint and the wind-pump the great reservoir of nature is tapped and great streams of water are furnished. Many ranchmen have built milk houses around the wind pump and the fresh, cool water is keptrunning through large tanks made for milk

Pennsylvania

STATIONS foot of West Twenty-third Street and Deabrosses and Certiandi Streets.

Let The leaving time from Desbrosses and Certiandi Streets is five minutes later than that given below for Twenty-third Street Station except where otherwise noted.

7.65 A. M. FAST MAIL.—Limited to two Buffet Parior Cars New York to Pittsburg. Siceping Car Pittsburg to Chicago. No coaches to Pittsburg.

7.26 A. M. PENNSYLVANIA LIMITED.—Pullman Compartment Siceping. Dining. Smoking and Observation Cars. For Chicago. Cieveland, Toledo, Cincianati, Indianapolis. Louisvilis, St. Louis.

Totedo, Chicago, AND ST. LOUIS EXPRESS.

155 P. M. CHICAGO AND ST. LOUIS EXPRESS.

For Toledo, Louisville (via Cincinaati), Indianapolis, Chicago, St. Louis. Dining Car.

655 P. M. ST. LOUIS EXPRESS. For Pittaburg, Indianapolis, Louisville, St. Louis Dining burg, Indianapolis, Louis EXPRESS. For Chicago, Car. M. WESTERN EXPRESS. For Chicago, For Toledo, except Saturday. Dining Car. 738 P. M. PACIFIC EXPRESS. For Pittsburg and Chicago. For Knosville, daily, via Shenaudoah Valley Route. Connects for Cleveland cares. Saturday.

cept Saturday.

(26 P. M. CLEVELAND AND CINCINNATI
EXPRESS.—For Pittsburg. Cleveland, Nashville (via Cincinnati and Louisville).

WASHINGTON AND THE SOUTH. WASHINGTON AND THE SOUTH.

725, 826, 826, 10:10 (Desbrosses and Cortlandt Streets), 10:20 (Dining Car), 10:25 (Dining Car), A. M., 12:55 (Dining Car), 2:10 (Desbrosses and Cortlandt Streets, 2:20, 3:25 ("Congressional Lim.," all Parior and Dining Cars), 3:25, 4:25, (Dining Car), 4:25 (Dining Car), 2:25 P. M., 12:10 night, Sunday, 8:25, 8:25, 10:25 (Dining Car), 4:25 (Dining Car), 4:25 (Dining Car), 4:25 (Dining Car), 4:25 (Dining Car), 4:26 (Dini NORPOLK AND WESTERN RAH.WAY.—For Memphis and New Oricans, 225 P. M. daily. CHESAPEARE & OHIO RAHLWAY.—835 A. M. and 455 P. M. daily.
POR OLD POINT COMFORT and NORFOLK.—735 A. M. week days and 835 P. M. daily.
ATLANTIC CITY.—935 A. M. and 235 P. M. daily.
ATLANTIC CITY.—935 A. M. and 235 P. M. week-days. Through Vestibuled Trains. Buffet Parior Cars and Standard Coaches.
CAPE MAV.—1235 P. M. week days.
Por points on New York and Long Branch Railron d (from West Twenty-third Street Station), 825 A. M., 1230, 825, 410 and 435 P. M. Sundays, 925 A. M., 455 P. M. (from Desbrosses and Cortlandt Streets), 930 A. M., 1220, 840, 420 and 5:10 P. M. Sundays, 945 A. M., 5:15 P. M.

FOR PHILADELPHIA.

FOR PHILADELPHIA.

6:10 (Deshrapes and Cortlandt Streets, 6:20, 7:25, 7:25, 8:25, 8:25, 9:25 (9:25 Penna Limited), 10:10 (Desbrosses and Cortlandt Streets, 10:20, (Dining Car), 10:25 (Di

NEW JERSEY CENTRAL

ROYAL BLUE LINE

Leave New York City. Liberty St. South Ferry.

Chicago, Pittaburg 430 a.m.
Chicago, Pittaburg 12.15 ngt 12.10 nigt.
Chicago, Columbus 1.35 p.m. 1.25 p.m.
Pittaburg Chicago, Columbus 1.36 p.m. 1.25 p.m.
Pittaburg Chicago 12.15 ngt 12.15 ngt
Chicago, Columbus 1.36 p.m. 1.25 p.m.
Pittaburg Chimited 7.00p.m. 6.55 p.m.
Diner.
Chicanati St. Jouis 12.15 ngt 12.10 nigt
Chicanati St. Jouis 12.15 ngt 12.10 nigt
Chicanati St. Jouis 12.15 ngt 12.10 nigt
Chicanati St. Jouis 12.15 ngt 12.15 ngt
Chicanati St. Jouis 12.15 ngt 12.15 ngt
Chicanati St. Jouis 12.15 ngt 12.10 nigt
Chicanati St. Jouis 12.15 ngt 12.15 ngt
Washington Baito 15.00 a.m. 9.55 a.m.
Diner.
Washington Baito 15.00 a.m. 9.55 a.m.
Diner.
Washington Baito 15.00 a.m. 12.55 p.m.
Diner.
Washington Baito 15.00 p.m. 12.55 p.m.
Diner.
Royal Limited 3.40 p.m. 1.25 p.m.
Diner.
Washington Baito 7.00 p.m. 4.35 p.m.
Diner.
Washington Baito 7.00 p.m. 6.55 p.m.
Buffet
Washington Baito 7.00 p.m. 6.55 p.m.
Buffet
Washington Baito 12.15 ngt 12.10 nigt
Offices 15.2 5.1 434 1300 Broadway 25 Union
Sauare W. 301 Grand Street, N. V. 343 Fullon street.
Brooklyn Whitehall Terminal and Liberty Street
Baggage checked from hotel or residence to destina-

N. Y., N. H. & H. R. R. and connections.

From Grand Central Station.

Leave. By way of Due.

14:00 A. M. Hartford and Willimantic. 2:00 P.

10:00 A.M. Springfield and Worcester. 3:00 P.

10:00 A.M. New London and Providence. 3:00 P.

12:00 M. Springfield and Worcester. 3:00 P.

12:00 M. Springfield and Worcester. 3:00 P.

10:02 P.M. New London and Providence. 3:00 P.

10:00 P.M. New London and Providence. 6:27 A.

11:00 P.M. New London and Providence. 6:27 A.

12:00 P.M. Springfield and Worcester. 1:00 P.

12:00 P.M. Springfield and Worcester. 1:00 P.

13:00 P.M. Springfield and Providence. 6:27 A.

14:00 P.M. Springfield and Providence. 6:27 A.

15:00 P.M. Springfield and Providence. 6:27 A.

16:00 P.M. Springfield and Providence. 6:27 A.

16:00 P.M. Springfield and Providence. 6:27 A.

16:00 P.M. Springfield and Springfield.

16:00 P.M. Springfield.

16:

ERIE RAILROAD.

Through trains leave New York, foot of Chamber's St., as follows, and 5 minutes earlier from W. 28d St., 9160 A. M. Dally Solid train for Buffalo are, S. M. Dally Solid train for Buffalo are, S. M. Dally Solid train for Buffalo and Goaches, Parior Car and Cafe Dining Car to Buffalo. 2300 P. M. Dally Chicago, Limited Feat Mail Solid train to Chicago, arriving 5 30 F. M. All Cleveland 7.40 A. M. Nicepers to Chicago, Cleveland, Cincliniati. Dining Car. 2.30 P. M. Dally Solid train for M. Stepers 10 Chicago, P. M. Lally Suffalo and Cleveland Express. Art. Buffalo 705, Bradford 7 30, Jamestown 1930, Youngstown 1937, A. Cleveland 12 30 P. M. Sally Solid train for Binghanton, Waverty, Elmira, Chicago, Shepers to Buffalo, Oli City and Teveland. Cafe Car. 913 P. M. Dally Solid train for Binghanton, Waverty, Elmira, Chicago, Shepers to Buffalo, Chicago, Cincinnati. Unling Car. TICKETS, LOCAL, TIME CARD AND PULLMAN A. ACCOMMODATION at 111 III. 281, 289 and 1139 Biroadway, 157 fast 133th 81, and 275 West 134th. 281, 282, 283 and 800 Fulton St., is Biroadway, Brookeyn, 122 River St., Hobolien, and Jersey City Status. New York Transfer Co. calis for and checks baging to destination.

Trains leave Prankin St. Sustion. New york as follows, and 15 min later foot West 42d st. N. R. 17:10 A.M. For interm. points to Albany & Montil. 10:300 A.M. Saradoga and indiable Lapresse.
11:10 A.M. Saradoga Sandi Rudiable Lapresse.
11:10 A.M. Saradoga Sandi Rudiable Lapresse.
12:25 P.M. Cont. Lim. for Detroit, Chi. & St. Louis, 2:25 P.M. Cont. Lim. for Detroit, Chi. & St. Louis, 2:43 P.M. Cont. Lim. for Detroit, Chi. & St. Louis, 2:43 P.M. Cont. Lim. for Detroit, Chi. & St. Louis, 2:43 P.M. Cont. Lim. for Detroit, Chi. & St. Louis, 2:43 P.M. For Bosch, Buffalo, Detroit & St. Louis, 2:43 P.M. For Rosch, Buffalo, Detroit & St. Louis, 2:15 P.M. For Spra, Bloch, Nisz, Palis, Det & Chi. 12d P.M. Fut Syra, Bloch, Nisz, Palis, Det & Chi. 12d P.M. Fut Syra, Bloch, Nisz, Palis, Det & Chi. 12d P.M. Fut Syra, Sunday, Leaves Brooklyn Annes No. 1 at 10:45 A.M. 2 at 20:65 P.M. *Leaves Jerses City, P. R. R. Site, No. 1 at 171.20 A.M. 2 at 3.35 P.M. Time tables at principal domein and offices, Buggange chicked from holes of residence by Wesiegell & Externs.

LEHICH VALLEY.

Mailroads.

M. St. Louis Limited
M. Western Express
M. Adrondack & Moutreal E.
M. Montreal Express
M. Pan American Express
M. Buffalo & S. W. Special

NEW YORK TO BOSTON SPRINGFIELD LINE.

LACKAWANNA RAILROAD.

Erareller's Guide.

GAZE'S ORIENTAL TOURS 76 DAYS, \$620 93 DAYS, \$740 IO4 DAYS, \$850 122 DAYS, \$975 Leaving on German Mediterranean Express steamer Jan. 4, 25, 36, Feb. 22, March 22, 1902. HENRY GAZE & SONS.

EGYPT AND HOLY LAND.

All Travelling Expenses Included.
MEDITERRANEAN, the Biviers, Italy, Par.
MEDITERRANEAN, is, London, ric. Please

THOS. COUK & SON,

Ocean Steamers.

Hamburg-American. TWIN SCREE EXPRESS SERVICE.
Every Thursday to
PLYMOUTH—CHERBOURG—HAMBURG.
utschland.Oct.Blys. AM. A. Victoria, Nov. 7.10 AM. TWIN SCREW PASSENGER SERVICE.

PLYMOUTH CHERIOURG HAMBURG.
Penna'a, Nov. 2, 25 AM Waldersee, Nov. 30, 8, 2 Pretoria, Nov. 9, 2 PM Phalatta, Dec. 1, 2 Phonicia, Nov. 6, 8 AM Penna a, 100, 4, 7, Patrinia, Nov. 23, 2 PM Pretoria, Dec. 21, 11 Patrinia, Nov. 23, 2 PM Pretoria, Dec. 21, 11 Pm Patrinia, Nov. 23, 2 PM Pretoria, Dec. 21, 11 Pm Patrinia, Nov. 23, 2 PM Pretoria, Dec. 21, 11 Pm Patrinia, Dec. 2 Hamburg American Line, 37 Breadway, N. Y. ATLANTIC TRANSPORT LINE

St Paul Det 30, 10 a m St Paul Nev 20, Friesland Nev 6, moon diversord, Nov RED STAR LINE.

OLD DOMINION LINE.



HOLLAND-AMERICA LINE. in Screw S. S. 12,500 tons POTSDAM

inday, Nov. 2, 10 A. M. ROTTERDAM as Serieu S. S. 8,500 tons ROTTERDAM arday, Nov. 9, 10 A. M. AMSTERDAM AMSTERDAM, Saturday, Nov. 15, 10 A. M. M. Saturday, Nov. 18, to A M. Assenger Agency, 30 B way, N. Y. NORTH GERMAN LLOYD S. S. CO.

FAST EXPRESS SERVICE.
PLYMOUTH, CHERIBOURG, BREMEN.
Kronp'sWm,Oct.29,9 AM Kronp's Wm. Dec 3,10 AM
K M Th. Nov 5 10 AM K d Gr. Dec 14, 10 AM
K d Gr. Nov. 9, 10 AM Kronp's Wm. Jan. 4, noog
Oblikion & CO., 5 Broadway, N Y. WHITE STAR LINE. NEW YORK OF EENSTOWN -LIVERPOOL.
rmanic Oct. 30, noon Majestic Nov. 8, noon
mric Nov. 5, | P. M. Oceanic Nov. 13, I A.M.

Cymric Nov. a. P. M. Oceanic Nov. iz. I a M.
For passage, freight and general information apply to
WHITE STAR LINE
Pier 48. North Biver. Office. P Broadway, New York. CUNARD LINE TO LIVERDON'S

BOSTON AND POINTS IN NEW ENGLAND.

LATE REVER LANE, via Fall River and New politive, Pier JR. N. H., hard Warren St. Week days and Sundays from P. M. Stee, PRISCHILLA and P. P. H.

CENTRAL-HUDSON BOATS.

PEOPLE'S LINE ALBANY, BUFFALO, NIAGARA FALLS